ABSTRACT

An object of the present invention is to provide a high-density detergent composition which is excellent in the detergency even when the amount of work of the washing machine is low, excellent in the dissolubility of granules and the dispersibility, and excellent also in the hand-washing dissolubility. The present invention relates to a high-density detergent composition comprising 10 to 60% by weight of a surfactant composition having a weight ratio of an anionic surfactant to a nonionic surfactant of 4:10 or more and 10:0 or less, wherein the high-density detergent composition has a bulk density of from 600 to 1200 g/L, and has a total summation of a product of a mass base frequency Wi and a dissolving rate Vi of each group of classified granules obtained by classifying detergent granules by using a classifier, which satisfies the following formula: $\Sigma(Wi \bullet Vi) \geq 95(\%)$, and wherein a mass base frequency of the classified granules having a size of less than 125 μm is 0.1 or less, wherein the classifier comprises sieves each having a sieve-opening 2000 μm, 1410 μm, 1000 μm, 710 μm, 500 μm, 355 μm, 250 μm, 180 μm, and 125 μm, and a receiver, and the dissolving rate Vi is determined under the following measurement conditions: supplying 1.000 g ± 0.010 g of a sample to 1.00 ± 0.03 L of water at 5°C ± 0.5°C having a water hardness of 4°DH, stirring in a 1 L beaker, at a rotational speed of 800 rpm for 120 seconds, and thereafter filtering insoluble remnants by a standard sieve as defined according to JIS Z 8801.